



00862.023119

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
TETSUHITO IKEDA, ET AL.) Examiner: Unassigned
Appln. No.: 10/614,012) Group Art Unit: Unassigned
Filed: July 8, 2003)
For: LIQUID DETECTION METHOD,)
LIQUID DETECTION APPARATUS)
AND PRINTING APPARATUS)
USING THE LIQUID DETECTION) October 27, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 CFR 1.56 and in accordance with the practice under 37 CFR 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

The Examiner's attention is also directed to the following U.S. application, a copy of which is enclosed:

| <u>APPLN. NO.</u> | <u>INVENTOR(S)</u> | <u>FILING DATE</u> | <u>GROUP ART UNIT</u> |
|-------------------|----------------------------------|--------------------|-----------------------|
| 10/357,359 | Toshiharu Inui Masaya Uetsuki | February 4, 2003 | 2853 |

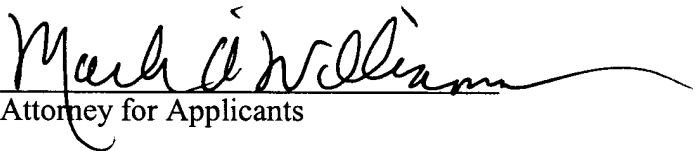
JP '231, JP '307, JP '938, JP '993, JP '986 and JP '967 are discussed at page 3 of the specification and may be relevant for the reasons discussed therein.

US '124, US '262, US '600, US '359, US '333, US '129, US '796, JP '847, JP '670, JP '461 and JP '260, which generally relate to ink jet recording, are discussed at pages 23-27 of the specification and may be relevant for the reasons discussed therein. US '577 corresponds to JP '260.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

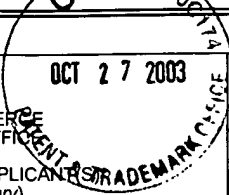
Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,


Attorney for Applicants

Registration No. 33,628

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200
MAW\tn

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|--|--|--|---------|---|-----------------|---|---|--------------------------------------|--|
| Sheet 1 of 2 | |  | | FORM PTO 1449 (modified) | | ATTY. DOCKET NO. 00862.023119 | | APPLICATION NO. 10/614,012 | |
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary) | | | | APPLICANTS <div style="text-align: center; font-weight: bold; font-size: 1.2em;">TETSUHITO IKEDA, ET AL.</div> | | | | | |
| Date Submitted to PTO: October 27, 2003 | | | | FILING DATE <div style="text-align: center; font-weight: bold; font-size: 1.2em;">July 8, 2003</div> | | | GROUP <div style="text-align: center; font-weight: bold; font-size: 1.2em;">Unassigned</div> | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | |
| *EXAMINER'S INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | |
| | | 4,313,124 | 01/1982 | HARA | | | | | |
| | | 4,345,262 | 08/1982 | SHIRATO ET AL | | | | | |
| | | 4,459,600 | 07/1984 | SATO ET AL. | | | | | |
| | | 4,463,359 | 07/1984 | AYATA ET AL. | | | | | |
| | | 4,558,333 | 12/1985 | SUGITANI ET AL. | | | | | |
| | | 4,608,577 | 08/1986 | HORI | | | | | |
| | | 4,723,129 | 02/1988 | ENDO ET AL. | | | | | |
| | | 4,740,796 | 04/1988 | ENDO ET AL. | | | | | |
| | | 6,155,673 | 12/2000 | NAKAJIMA ET AL. | | | | | |
| | | 6,474,763 | 11/2002 | MURAKAMI ET AL. | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO/ OR ABSTRACT | | |
| | | 54-56847 | 05/1979 | JAPAN | | | ABSTRACT | | |
| | | 54-161938 | 12/1979 | JAPAN | | | ABSTRACT | | |
| | | 59-6231 | 02/1984 | JAPAN | | | NO | | |
| | | 59-123670 | 07/1984 | JAPAN | | | ABSTRACT | | |
| | | 59-138461 | 08/1984 | JAPAN | | | ABSTRACT | | |
| | | 60-71260 | 04/1985 | JAPAN | | | ABSTRACT | | |
| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | |
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| EXAMINER | | | | | DATE CONSIDERED | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)Date Submitted to PTO: **October 27, 2003**

OCT 27 2003

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TETSUHITO IKEDA, ET AL.

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GROUP

Unassigned

U.S. PATENT DOCUMENTS

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|------------------------|--|--------------------|------|------|-------|----------|-------------------------------|
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO/ OR ABSTRACT |
|--|--|--------------------|----------------|--------------|-------|----------|---------------------------------------|
| | | 8-323993 | 12/1996 | JAPAN | | | ABSTRACT |
| | | 8-336986 | 12/1996 | JAPAN | | | ABSTRACT |
| | | 9-201967 | 08/1997 | JAPAN | | | ABSTRACT |
| | | 10-119307 | 05/1998 | JAPAN | | | ABSTRACT |
| | | | | | | | |

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

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MAW/mnt